# Computer Support Specialist Diploma

## CS14

### Curriculum

#### Basic Skills

- MATH 1012 Foundations of Mathematics (3)  
- ENGL 1010 Fundamentals of English I (3)  
- EMPL 1000 Interpersonal Relations and Professional Development (3)  

**Total:** 8 credits

#### Occupational Courses

**Required Courses:**
- COMP 1000 Introduction to Computer Literacy (3)  
- CIST 1001 Computer Concepts (4)  
- CIST 1130 Operating Systems Concepts (3)  
- CIST 1305 Program Design and Development (3)  
- CIST 1401 Computer Networking Fundamentals (4)  
- CIST 1122 Hardware Installation and Maintenance (4)  
- CIST 1601 Information Security Fundamentals (3)  
- CIST 2921 IT Analysis, Design, and Project Management (4)  
- CIST 1210 Introduction to Oracle Databases (4)  
- CIST 2129 Comprehensive Database Techniques (4)

**Total:** 47 credits

**CIST Electives (Choose TWO courses)**
- CIST 2212 Oracle Database Administration I (4)  
- CIST 2214 Oracle Database Administration II (4)  
- CIST 2216 Oracle Advanced Topics (4)  
- CIST 2431 Linux/UNIX Introduction (4)  
- CIST 2451 Cisco Network Fundamentals (4)  
- CIST 2452 Cisco Routing Protocols and Concepts (4)  
- CIST 2411 Microsoft Client (4)  
- CIST 2412 Microsoft Directory Services (4)  
- CIST 2413 Microsoft Server Infrastructure (4)  
- CIST 2414 Microsoft Server Administrator (4)

**Total:** 8 credits

**Office Productivity Elective (Choose ONE course)**
- CIST 2127 Comprehensive Word Processing Techniques (3)  
- CIST 2128 Comprehensive Spreadsheet Techniques (3)

**Total:** 3 credits

**Total Credit Hour (minimum):** 55 credits